

Table 30. Number of infant deaths and infant mortality rates for 61 selected causes and Human immunodeficiency virus infection, by race: United States, 1997

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths based on race of decedent; live births based on race of mother. For explanation of asterisks preceding cause-of-death categories, see Technical notes]

Cause of death (Based on the Ninth Revision, International Classification of Diseases, 1975)	Number			Rate		
	All races 1	White	Black	All races 1	White	Black
All causes	28,045	18,539	8,496	722.6	603.4	1,416.2
Certain intestinal infections (008-009)	200	114	81	5.2	3.7	13.5
Whooping cough (033)	6	4	1	* ¹	*	*
Meningococcal infection (036)	46	37	8	1.2	1.2	*
Septicemia (038)	196	125	68	5.1	4.1	11.3
Viral diseases (045-079)	111	64	41	2.9	2.1	6.8
Congenital syphilis (090)	4	3	1	* ²	*	*
Remainder of infectious and parasitic diseases (001,007,010-032,034-035,037,039-041,*042-*044,080-088,091-139)	158	86	67	4.1	2.8	11.2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	91	68	13	2.3	2.2	*
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	63	48	12	1.6	1.6	*
Diseases of thymus gland (254)	3	2	1	* ¹	*	*
Cystic fibrosis (277.0)	10	8	2	* ¹	*	*
Diseases of blood and blood-forming organs (280-289)	81	52	22	2.1	1.7	3.7
Meningitis (320-322)	97	62	27	2.5	2.0	4.5
Other diseases of nervous system and sense organs (323-389)	334	256	62	8.6	8.3	10.3
Acute upper respiratory infections (460-465)	12	9	3	* ¹	*	*
Bronchitis and bronchiolitis (466,490-491)	106	71	30	2.7	2.3	5.0
Pneumonia and influenza (480-487)	421	264	141	10.8	8.6	23.5
Pneumonia (480-486)	409	254	139	10.5	8.3	23.2
Influenza (487)	12	10	2	* ¹	*	*
Remainder of diseases of respiratory system (470-478,492-519)	274	167	94	7.1	5.4	15.7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	77	50	25	2.0	1.6	4.2
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	76	48	26	2.0	1.6	4.3
Remainder of diseases of digestive system (520-534,536-543,562-579)	187	130	47	4.8	4.2	7.8
Congenital anomalies (740-759)	6,178	4,803	1,125	159.2	156.3	187.5
Anencephalus and similar anomalies (740)	344	283	39	8.9	9.2	6.5
Spina bifida (741)	48	43	5	1.2	1.4	*
Congenital hydrocephalus (742.3)	146	100	38	3.8	3.3	6.3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	290	213	59	7.5	6.9	9.8
Congenital anomalies of heart (745-746)	1,760	1,389	308	45.4	45.2	51.3
Other congenital anomalies of circulatory system (747)	332	242	68	8.6	7.9	11.3
Congenital anomalies of respiratory system (748)	973	729	206	25.1	23.7	34.3
Congenital anomalies of digestive system (749-751)	94	74	17	2.4	2.4	*
Congenital anomalies of genitourinary system (752-753)	302	236	57	7.8	7.7	9.5
Congenital anomalies of musculoskeletal system (754-756)	424	348	63	10.9	11.3	10.5
Down's syndrome (758.0)	102	69	30	2.6	2.2	5.0
Other chromosomal anomalies (758.1-758.9)	805	651	118	20.7	21.2	19.7
All other and unspecified congenital anomalies (744,757,759)	558	426	117	14.4	13.9	19.5
Certain conditions originating in the perinatal period (760-779)	12,935	7,877	4,664	333.3	256.4	777.4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	164	96	61	4.2	3.1	10.2
Newborn affected by maternal complications of pregnancy (761)	1,244	800	419	32.1	26.0	69.8
Newborn affected by complications of placenta, cord, and membranes (762)	960	639	292	24.7	20.8	48.7
Newborn affected by other complications of labor and delivery (763)	76	54	16	2.0	1.8	*
Slow fetal growth and fetal malnutrition (764)	39	26	12	1.0	0.8	*
Disorders relating to short gestation and unspecified low birthweight (765)	3,925	2,077	1,743	101.1	67.6	290.5
Disorders relating to long gestation and high birthweight (766)	-	-	-	* ¹	*	*
Birth trauma (767)	185	138	41	4.8	4.5	6.8
Intrauterine hypoxia and birth asphyxia (768)	452	319	117	11.6	10.4	19.5
Fetal distress in liveborn infant (768.2-768.4)	123	93	25	3.2	3.0	4.2
Birth asphyxia (768.5-768.9)	329	226	92	8.5	7.4	15.3
Respiratory distress syndrome (769)	1,301	819	445	33.5	26.7	74.2
Other respiratory conditions of newborn (770)	1,734	1,081	593	44.7	35.2	98.8
Infections specific to the perinatal period (771)	777	510	238	20.0	16.6	39.7
Neonatal hemorrhage (772)	339	230	96	8.7	7.5	16.0
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	14	8	6	* ¹	*	*
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	11	7	4	* ¹	*	*
Hemorrhagic disease of newborn (776.0)	1	1	-	* ¹	*	*
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,713	1,072	581	44.1	34.9	96.8
Symptoms, signs, and ill-defined conditions (780-799)	3,773	2,428	1,206	97.2	79.0	201.0
Sudden infant death syndrome (798.0)	2,991	1,966	918	77.1	64.0	153.0
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	782	462	288	20.1	15.0	48.0
Accidents and adverse effects (E800-E949)	765	515	221	19.7	16.8	36.8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	76	49	26	2.0	1.6	4.3
Accidental mechanical suffocation (E913)	303	193	102	7.8	6.3	17.0
Other accidental causes and adverse effects (E800-E910,E914-E949)	386	273	93	9.9	8.9	15.5
Homicide (E960-E969)	317	189	110	8.2	6.2	18.3
Child battering and other maltreatment (E967)	98	66	29	2.5	2.1	4.8
Other homicide (E960-E966,E968-E969)	219	123	81	5.6	4.0	13.5
All other causes (Residual)	1,524	1,059	398	39.3	34.5	66.3
Human immunodeficiency virus infection ² (*042-*044)	19	5	14	* ¹	*	*

- Quantity zero.

* Figure does not meet standards of reliability or precision; see Technical notes.

¹ Includes races other than white and black.

² Included in "Remainder of infectious and parasitic diseases" shown above.

NOTE: For a small number of deaths considered to be of public health concern, selected causes of death could not be confirmed by the State of California; see Technical notes.